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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
09/425,471	l 10/22/9	9 GESCHWENDER		J	FDC-0136-PU
		TM02/0703	٦	EXAMINER	
PAUL M SCHWARTZ				POINV	IL.F
BROOKS & KUSHMAN P C 1000 TOWN CENTER 22ND FL				ART UNIT	PAPER NUMBER
SOUTHFIELD MI 48075-1351				2164	
				DATE MAILED:	
					07/03/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 09/425,471 'Applicant(s)

GESCHWENDER ET AL.

Examiner

Frantzy Poinvil

Art Unit 2164



The MAILING DATE of this communication appears of	on the cover sheet with the correspondence address -					
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed						
after SIX (6) MONTHS from the mailing date of this continuous. If the period for reply specified above is less than thirty (30) days, a reply	within the statutory minimum of thirty (30) days will					
 be considered timely. If NO period for reply is specified above, the maximum statutory period we communication. Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing 	acuse the application to become ABANDONED (35 U.S.C. § 133).					
earned patent term adjustment. See 37 CFR 1.704(b).						
Status 1) ☑ Responsive to communication(s) filed on <u>Oct 22, 19</u>						
2a) ☐ This action is FINAL. 2b) ☒ This action						
3) Since this application is in condition for allowance exclosed in accordance with the practice under Expa	cept for formal matters, prosecution as to the merits is rte Quay/1935 C.D. 11; 453 O.G. 213.					
Disposition of Claims	is the applied					
4) 🛛 Claim(s) <u>1-26</u>	is/are pending in the applica					
4a) Of the above, claim(s)	is/are withdrawn from considera					
5) Claim(s)	is/are allowed.					
6) 🗓 Claim(s) <u>1-26</u>						
6) (X) Claim(s) 1-20	is/are objected to.					
	are subject to restriction and/or election requirem					
8) [] Claims						
Application Papers						
9) The specification is objected to by the Examiner.	ero objected to by the Examiner					
10) The drawing(s) filed on is/a	is: all approved b) disapproved.					
11) The proposed drawing correction filed on	is. approved by					
12) \square The oath or declaration is objected to by the Examine	er.					
Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority in the priority under 35 U.S.C. § 119	ority under 35 U.S.C. § 119(a)-(d).					
a)☐ All b) ☐ Some* c) ☐None of:						
 Certified copies of the priority documents have 	been received.					
Certified copies of the priority documents have	been received in Application No					
3. Copies of the certified copies of the priority documents application from the International Bureau application for a list of the	1 (1 O1 1\dic 11.2(\di)).					
*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
14) Acknowledgement is made of a claim for domestic p	shortly united to elever 5 × ()					
Attachment(s)	CT AND DATE NO.					
15) Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s) 19) Notice of Informal Patent Application (PTO-152)					
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	20) Other:					
17) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 3,,4,5	zu) 🔲 Outer:					

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DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gopinathan (US Patent No. 5,819,226) in view of Schott (dialog file 148, accession no. 07947406).

As per claims 1-4 and 14-17, Gopinathan et al (5,819,226) discloses a fraud detection system using predictive modeling. The system comprises a computer database for receiving contact event information from a client, a computer software in communication with the computer database for comparing the contact event information with information stored in the database and a communication networks for informing the client that a fraud match has occurred. Note column 3, line 27 to column 7, line 60 and column 27, line 48 to column 28, line 24 of Gopinathan et al.

As per claims 5 and 18, Gopinathan does not explicitly discuss card activation means. These teachings are taught by Schott. As per claim 1, in an article by Schott, it is disclosed methods currently employed to prevent credit card fraud. These methods comprise:

obtaining contact event information from a client during a contact event;

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comparing the contact event information with information stored in a database and sending a fraud alert to a client in real time for communicating to the client that a fraud match has occurred. Note the entire article, particularly page 4.

As per claim 6 and 19, note page 4 of the article.

As per claim 7 and 20, note page 3 of the article.

As per claim 8 and 21, note page 7 of the article.

As per claim 9 and 22, note pages 2 and 6 of the article.

As per claim 10 and 23, note page 4 of the article.

As per claim 11 and 24, note page 4 of the article.

As per claim 12 and 25, note pages 4-5 of the article.

As per claim 13 and 26, note page 4-5 of the article.

It would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate the teachings of Schott et al into Gopinathan et al with the motivation of checking most types of fraud that may occur in relation to the usage or activation of a financial card in a computerized system as suggested by Schott.

3.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantzy Poinvil, whose telephone number is

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(703) 305-9779. The examiner can normally be reached on Monday through Thursday from 7:30 AM to 6:00 PM.

The fax phone number for this Art Unit is (703) 305-0040.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900. FP

30Jun01

FTONVIL Frantzy Poinvil **Primary Examiner** Art Unit 2164